

# GEL ELECTROPHORESIS SYSTEM

Compact • Complete

## MYGEL™ mini



- **Complete System**  
-Includes gel tank, power supply and casting accessories
- **Quick and Easy Gel Casting**  
-No spacers or clamps required
- **Compact Design**  
-Footprint: 7.5 x 5 inches

**ACCURIS™**  
INSTRUMENTS





## As easy as 1, 2, 3...

1

### Pour myGel™

Two sizes of gel trays and combs included

2

### Load myGel™

Contrast strip aids loading

3

### Run myGel™

Just press "start"

The Accuris myGel Mini Electrophoresis System includes all the equipment you need to get up and running - gel tank, power supply and 2 complete casting sets. Ideal for personal use, small laboratories, or the classroom, this gel box/power supply combination is compact and easy to use.

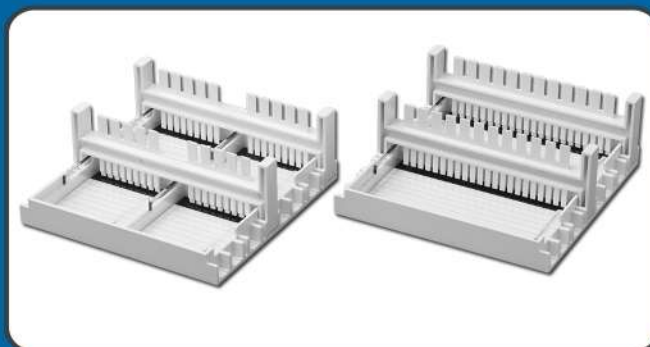
The myGel Mini power supply attaches directly to the gel box for a secure connection every time. Selectable parameters include 3 preset voltages - 35, 50 and 100V - and a 99 minute timer. All are set using the membrane keypad.

The safety lid is vented to help to dissipate heat generated during electrophoresis, and features a viewing area above the gel. Current will only run through the system when the lid is properly in place on top of the gel box.

Trays and casting stands for both 10.5 x 6 cm and 5 x 6 cm gels are included with the myGel Mini system, as are double sided combs. The smaller tooth combs are compatible with multichannel pipettes. Casting is quick and easy - just place the tray in the casting stand and pour. The gel trays feature a dark contrast strip to help visualize wells while loading and lines that fluoresce under UV and blue light to track the progress of the run.

## Comes complete with:

- Gel box and safety lid
- Power supply
- Two 10.5 x 6 cm gel trays
- Four 5 x 6 cm gel trays
- Casting stands for the above gel trays
- Two double sided combs for each gel size



## Specifications:

Output voltage:	35V, 50V or 100V
Timer:	0-99 minutes or continuous
Safety:	Magnetic and mechanical lid interlock
Maximum buffer volume:	230 ml
Gel capacity:	One 10.5 x 6 cm or two 5 x 6 cm
Dimensions:	7.5 x 5.1 x 2.1 in 19 x 13 x 5.5 cm
Weight:	1 lb / 0.45 kg
Electrical:	115V, 50-60Hz 230V, 50-60Hz



myGel Mini power supply connects to the gel box directly, without cables or leads

## Ordering Information:

- E1101 myGel Mini Electrophoresis System, complete with power supply, two 10.5 x 6 cm and four 5 x 6 cm gel trays, casting stands for each size of gel tray and two double sided combs for each tray size
- E1101-E myGel Mini Electrophoresis System, as above, 230V
- E1101-CS1 Casting Set, for 10.5 x 6 cm gels, includes two trays and two combs (22\*/12 teeth)
- E1101-COMB1 Double sided combs, 22\*/12 teeth, for E1101-CS1 Casting Set, pk 2
- E1101-CS2 Casting Set, for 5 x 6 cm gels, includes four trays and two combs (18\*/10 teeth)
- E1101-COMB2 Double sided combs, 18\*/10 teeth, for E1101-CS2 Casting Set, pk 2
- \*Multichannel compatible